**iWG Assessment**

**SWATeam Recommendation Ref #:** Energy006 – Integrate iCAP Glaos into Research/Learning Labs

**Date of iWG Assessment Started:** 7/22/21 **Assessment Transmitted: 11/29/21**

**iWG Recommendation:** The iWG recommends that the Vice Chancellor for Research and Innovation form and charge a Green Labs committee. The committee should include staff from Division of Research Safety and associate deans for research from major colleges. One priority task for the committee should be the development of an equipment inventory.

**iWG Routing Direction (*department name, SWATeam, or Council*):** Sustainability Council

Individual comments from each iWG member:

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| --- | --- |
| iWG Member Name | iWG Member’s Comments |
| Ximing Cai(iSEE) | I strongly support this recommendation. Green research labs will contribute to iCAP 2020 objectives on energy saving, water saving, and waste reduction; importantly the engagement of researchers (including faculty and students working in research labs) will be enhanced via the effort.  |
| Morgan White(F&S) | We are excited to talk with researchers and DRS about how to safely integrate sustainable practices in the research spaces throughout campus. Research space is very energy intensive, so this is a key area to address with our iCAP efforts. |
| Marcus Jackson (Representing Auxiliaries)  | I support this recommendation. |
| Brian Bundren(Provost Office) | I support this recommendation. |
| John Dallesasse(Academic Senate) | I support this recommendation.  |
| Sandy Yoo (System Office) | UOCP supports this initiative. Since sustainable laboratories are very technical and an emerging field, along with the experts from Units and experts of Energy and Safety, can an “expert”/PSC versed in design of sustainable laboratories be included? But only if an expert(s) is not available on campus. |
| Qu H. Kim (Representing College Facilities) | I support the forming of the committee. Although OVCR is mentioned in the submission, please ensure to include DRS, which reports to OVCR. Although some of the sustainable initiatives for labs are great ideas, we need to ensure that the safety is not compromised and green purchasing requirement is not too onerous for the researchers to procure, because sometime the time is essence for some research activities. |
| Caitlin Bloomer (Student Sustainability Committee) | I support this recommendation. This is an exciting prospect and I can see training modules being useful for both faculty and the students in their labs. |
| Maria Maring/Owen Jennings (Student Sustainability Leadership Council) | I support this recommendation. Given the Universities status as a leader in cutting-edge research, it seems exceptionally crucial that we at the university aim lead in sustainability at every level. This recommendation would be a welcome step in that direction. |
| Alexandra Gergova, Illinois Student Government Environmental Sustainability Committee | I am incredibly in favor of this recommendation because greener research labs are critical in ensuring a more sustainable campus. |

**Original SWATeam Recommendation:**

We recommend forming a committee to oversee integration of iCAP objectives into research/learning

labs and to actively engage researchers to adopt sustainable lab policies. The committee should

consist of a diverse range of stakeholders associated with sustainability and/or research on campus,

such as F&S, iSEE, DRS, OVCR, OSHA, and Energy/Engagement iCAP Sustainability Working Team

representatives. Outcomes from the committee should include, but is not limited to, a toolkit for

sustainable and safe lab policies, training modules for those policies, a green purchasing guide, and

inventory of equipment/spaces. The training modules should be part of onboarding and a required

component of the lab safety training modules.

**iWG Assessment of budget and policy impacts (*check one*):**

**\_\_\_\_** moderate budget and/or policy impact OR X major budget and/or policy implications

**iWG Routing Need (*check one*):**

\_\_\_\_\_ more detailed study OR \_**\_\_\_** transmit recommendation OR X forward to Sustainability Council